

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 2440-1478:100 Page 1 of 1

**CATEGORY:** Insulation

**LISTEE:** Unifrax Coporation, 2351 Whirpool Street, Niagara Falls, NY 14305  
Contact: Sarah Brewer (716) 278-3808 Fax (716) 278-3902\*

**DESIGN:** Type "Fyre Wrap Duct Insulation" encapsulated blanket insulation. The sample consists of Unifrax "Insulfrax 1800" blanket encapsulated with Lamotite Inc.'s "8144" polypropylene-scrim-foil laminate or UL listed equivalent. Refer to listee's data sheet for additional detailed product description and operational considerations.

**RATING:** Flame Spread: 25  
Smoke Index: 50

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, product label and UL label.

**APPROVAL:** Listed as wall/ceiling insulation for use in building construction. May be used in attic and crawl spaces of combustible construction limited to entry for service of utilities when separated from all open space as required by applicable building standards.

**NOTE:** For through penetration application, refer to CSFM Listing Cat. 4485 (Opening Protection-Firestopping). For other applications, please consult the authority having jurisdiction.

\*Rev. 06-05-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 5, 2002**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND, Senior Deputy**  
**Program Manager**